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### FACSIMILE COVER SHEET

**DATE:** June 3, 2005

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**COMPANY:** USPTO

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**NUMBER OF PAGES, INCLUDING COVER:** 13 **CHARGE NUMBER:** 02798.0023.NPUS00

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**SUPPLEMENTAL MESSAGE:**

In re applicants: DUKE, et al.  
Application No.: 10/004,126  
Filing Date: December 4, 2001  
Confirmation No.: 8033

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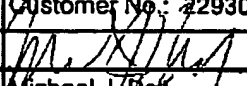
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/004,126	
	Filing Date	December 4, 2001	
	First Named Inventor	Andrew Duke	
	Art Unit	2162	
	Examiner Name	Ehichioya, Fred I.	
Total Number of Pages in This Submission	12	Attorney Docket Number	02798.0023.NPUS00

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Amended Second Reply and Amendment under 37 C.F.R. 1.116
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Howrey Simon Arnold & White, LLP.		
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Signature			
Printed name	Michael J. Bell		
Date	June 3, 2005	Reg. No.	39,604

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**JUN 03 2005**

In re application of:

**DUKE *et al.***

Application No.: 10/004,126

Filed: December 04, 2001

For: **METHOD AND APPARATUS FOR STORING  
AND UPDATING INFORMATION IN A  
MULTICAST SYSTEM**

Confirmation No. 8033

Art Unit: 2162

Examiner: Ehichioya, Fred I.

Atty. Docket: 02798.0023.NPUS00  
(formerly 10001-30614)

**AMENDED SECOND REPLY AND AMENDMENT UNDER 37 C.F.R. § 1.116**

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Sir:

In response to the Office Action dated November 30, 2004, Applicants submit the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 08-3038 referencing docket number 02798.0023.NPUS00.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.